

Charleston County School District is testing drinking water from water taps within all schools to determine the possible presence of lead. We developed the testing program in consultation with officials from the S.C. Department of Health and Environmental Control (DHEC) and local municipal water systems.

We tested over 50 water taps at Orange Grove Elementary School and the results are shown below. You will find dates, locations, and results of testing in a table. You can tell what each sample represents by the sample #, for example “OGES-D104-S” refers to a sink at Orange Grove Elementary School, “F” refers to fountain, and “IM” refers to ice machine. There is a “Key” at the top of the table to explain these abbreviations.

We are pleased to report the results from this testing found that Orange Grove Elementary School’s drinking water was at or below the recommended level of 15 parts per billion (ppb) for “first draw” testing in all cases.

We have recently expanded a program that includes flushing of all water taps at our schools and we have expanded filtering of common-area water cooler-fountains, all of which will soon be filtered at Orange Grove Elementary School. These initiatives, in addition to the drinking water testing, demonstrate our intent to provide the highest quality of drinking water for our students.

You may also review some frequently asked questions about the testing and other helpful links about drinking water at the CCSD Facilities Management web page ([www.ccsdschools.com/watersampling](http://www.ccsdschools.com/watersampling)). If you have additional questions, you may contact our staff at (843) 566-1835 or [facilities@ccsdschools.com](mailto:facilities@ccsdschools.com).

## Orange Grove ES

Notes: Threshold for action is 15.00 parts per billion (ppb).

Key: S=sink, F=fountain, FS=fountain sink, B=bubbler, IM=ice machine, BF=bottle filler, 1CS=one-compartment-sink, 2CS=two-compartment sink, 3CS=three-compartment sink

Sample #	Area	First-Draw Date Sampled	First-Draw Sample Result (parts per billions, ppb)	Immediate Action	Second and Flush Sample Date (if applicable)	Second First-Draw Sample Result (if applicable)	Flush Sample Result (if applicable)	Corrective Action (if applicable)
OGES-D104-S	Clinic	4/7/21	ND					
OGES-D111-S	Restroom Sink	4/7/21	ND					
OGES-D124-S	Workroom	4/7/21	ND					
OGES-D170.1-S	Kitchen	4/7/21	12					
OGES-D170.2-PF	Kitchen	4/7/21	ND					
OGES-D170.3-CS	Kitchen	4/7/21	1.2					
OGES-D170.4-CS	Kitchen	4/7/21	1.9					
OGES-D170.5-S	Kitchen	4/7/21	4.2					
OGES-D170-IM	Kitchen	4/7/21	ND					
OGES-D160.1-S	Cafeteria	4/7/21	12					
OGES-D160.2-CS	Cafeteria	4/7/21	4.8					
OGES-D160.3-CS	Cafeteria	4/7/21	4.5					
OGES-B101-S	Room B101	4/7/21	ND					
OGES-B100-S	Room B100	4/7/21	ND					
OGES-B103-S	Room B103	4/7/21	ND					
OGES-B102-S	Room B102	4/7/21	ND					
OGES-B105-S	Room B105	4/7/21	ND					
OGES-B104-S	Room B104	4/7/21	ND					
PGES-B108-S	Room B108	4/7/21	ND					
OGES-B106-S	Room B106	4/7/21	ND					
OGES-W5-S	Teacher Workroom	4/7/21	ND					
OGES-C102-S	Room C102	4/7/21	ND					
OGES-C100-S	Room C100	4/7/21	ND					
OGES-C109-S	Room C109	4/7/21	ND					
OGES-C106-S	Room C106	4/7/21	ND					
OGES-C108-S	Room C108	4/7/21	ND					
OGES-C111-S	Room C111	4/7/21	ND					
OGES-C110-S	Room C110	4/7/21	ND					
OGES-E202.1-S	Room E202	4/7/21	ND					
OGES-E202.2-S	Room E202	4/7/21	ND					
OGES-E211-S	Room E211	4/7/21	ND					
OGES-D119.1-S	Art Room D119	4/7/21	ND					
OGES-D119.2-S	Art Room D119	4/7/21	1.1					
OGES-D119.3-S	Art Room D119	4/7/21	4.8					
OGES-D121.1-S	Room D121	4/7/21	4.7					
OGES-D121.2-S	Room D121	4/7/21	ND					
OGES-D121.3-S	Room D121	4/7/21	1					
OGES-A101.1-S	Room A101	4/7/21	2.2					
OGES-A101.2-S	Room A101	4/7/21	ND					
OGES-A100.1-S	Room A100	4/7/21	ND					
OGES-100.2-S	Room A100	4/7/21	ND					
OGES-A102.1-S	Room A103	4/7/21	ND					
OGES-A102.2-S	Room A102	4/7/21	ND					
OGES-A103.1-S	Room A103	4/7/21	ND					
OGES-A103.2-S	Room A103	4/7/21	ND					
OGES-A105.1-S	Room A105	4/7/21	ND					
OGES-A105.2-S	Room A105	4/7/21	ND					
OGES-A104.1-S	Room A104	4/7/21	ND					
OGES-A104.2-S	Room A104	4/7/21	ND					
OGES-A106.1-S	Room A106	4/7/21	ND					
OGES-A106.2-S	Room A106	4/7/21	ND					
OGES-A107.1-S	Room A107	4/7/21	ND					
OGES-A107.2-S	Room A107	4/7/21	ND					